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### 400.01 Defining a Transportation Project for Environmental Review

WSDOT projects transition from the Planning ([Chapter 200](#)) and Programming ([Chapter 300](#)) phase of the WSDOT Transportation Decision Making Process, to the Environmental Review phase when the project receives federal or state funding. The Environmental Review phase includes:

- Establishing the type of environmental documentation.
- Developing and analyzing alternatives, as appropriate.
- Analyzing and documenting environmental impacts
- Involving the public, tribes, and federal and state resource agencies in the decision making process.
- Selecting an alternative and making environmental commitments (work on permits begins in this phase).
- Finalizing and approving the project.

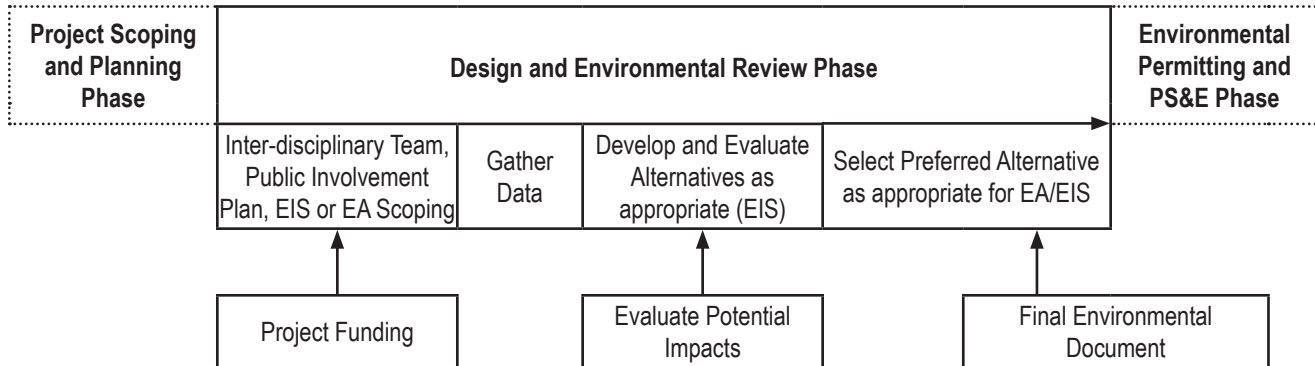
As illustrated in [Figure 400-1](#).

The Environmental Review phase ends with approval of environmental documentation including:

- NEPA/SEPA ([Chapter 400](#))
- Endangered Species Act ([Chapter 436](#))
- Section 106 of the National Historic Preservation Act ([Chapter 456](#))
- Section 4(f) of the Department of Transportation Act ([Chapter 457](#))
- Section 6(f) Outdoor Recreation Resources ([Chapter 450](#))

Environmental permitting and PS&E can begin after the environmental documents are finalized.

WSDOT projects are required to comply with NEPA when those projects involve a federal action. That federal action could be an approval, funding, or a permit. When WSDOT initially scopes a project it determines whether or not a project will require NEPA, and the likely documentation path. This decision is routinely made between the federal lead, Program Management, and the Region/Modal Office.



**Environmental Review and Transportation Decision Making**

**Figure 400-1**

## 400.02 Roles and Responsibilities

### (1) **Lead Agencies**

Federal and state laws require designation of an agency to lead the environmental review process. CEQ [40 CFR 1501.5](#) lists factors to consider in determining federal lead agency, as well as the process for resolving lead agency disputes. Likewise, guidance for determining lead agency for SEPA is found in [WAC 197-11-922](#). The primary role of the federal NEPA lead agency is to provide guidance and to independently evaluate the adequacy of the environmental document (see [42 USC 4332\(2\)\(D\)](#) and [23 CFR 771.123](#)).

Federal NEPA leads are determined by considering a project's federal nexus. A federal nexus involves a major federal action including federal funding, permitting or approval of the proposed action. Most WSDOT projects involve FHWA as the NEPA lead.

Agencies may co-lead the environmental review if the project is funded by more than one federal agency. Other federal agencies may assume lead or co-lead agency status if they have contributed project funding, or have additional approval responsibilities. Potential NEPA co-leads include, but are not limited to:

- Federal Transit Administration (FTA)
- Federal Aviation Administration (FAA)
- Federal Railroad Administration (FRA)
- U.S. Army Corps of Engineers (Corps)
- United States Coast Guard (USCG)
- United States Forest Service (USFS)

Each federal agency has its own unique regulations to implement NEPA. WSDOT staff is advised to contact any federal lead or co-lead agency to understand their NEPA requirements and define the role of each co-lead before settling on compliance strategies.

WSDOT, FHWA, and the local government agency share co-lead agency status under NEPA for local agency projects funded by FHWA. Together, the co-lead agencies approve and sign the NEPA environmental document. However, the local agency is the lead agency responsible for SEPA.

WSDOT is the SEPA lead agency ([WAC 197-11-926](#)) for transportation projects it identifies on the state system. In accordance with state law, WSDOT has adopted its own rules and procedures for implementing SEPA ([WAC 468-12](#)). WSDOT's SEPA responsibilities are based on its authority to site, design, construct and operate state transportation facilities. WSDOT typically prepares, approves and signs its own SEPA documents.

## **(2) Cooperating/Consulted Agencies**

Under NEPA regulations, any federal agency with jurisdiction must be asked to become a cooperating agency. By serving as a cooperating agency, the agency can ensure that any NEPA document needed for the project will be crafted to also satisfy the NEPA requirements for its particular jurisdictional responsibility. WSDOT's policy is to invite non-federal agencies and tribes to be cooperating agencies when they have jurisdiction or special expertise. See [Table 400-1](#) for examples of potential cooperating agencies.

Cooperating agencies participate in "EIS or EA Scoping" to identify potential environmental impacts, alternatives, mitigating measures, and required permits. They review and comment on EA/EIS level projects. They may also prepare special studies or share in the cost of the environmental documentation. The terms and requirements of agency involvement under SEPA are similar to that of NEPA. For regulatory guidance, see [CEQ 40 CFR 1501.6](#), [FHWA 23 CFR 771.109](#) and [771.111](#), [WAC 197-11-408\(2\)\(d\)](#), [WAC 197-11-410\(1\)\(d\)](#), [WAC 197-11-724](#), and [WAC 197-11-920](#).

The lead and the cooperating agencies should define and agree on roles and expectations at the beginning of the project. For NEPA EISs, project teams will define the roles and expectations in an EIS Coordination Plan (see the [NEPA/SEPA Guidance](#) web page for additional information on developing an EIS Coordination Plan).

1. **Requesting Cooperation** – According to CEQ regulations, federal agencies with jurisdiction must accept cooperating agency status. The federal NEPA lead can accept an agency's decision to decline cooperating agency status if the agency's written response to the request states that its NEPA regulations do not require an EIS in response to the proposed action.
2. **WSDOT as a Cooperating Agency** – Other agencies may ask WSDOT to become a cooperating agency for actions where WSDOT is not the lead agency. This could occur on projects when a landholding agency, such as the

U.S. Forest Service, Bureau of Land Management, Bureau of Indian Affairs, or a tribal government, proposes a project that could impact WSDOT facilities. County and municipal transportation organizations could also involve WSDOT as a cooperating agency for SEPA compliance.

3. **Local Agencies** – That receive funds through WSDOT’s Highways and Local Programs Office can be cooperating agencies as well. More information regarding Local Agencies can be found in the Local Programs [Environmental Classification Summary](#) Guidelines.

### **(3) Participating Agencies**

Federal transportation law also allows “participating agency” status. This term is unique to USDOT’s compliance with NEPA. The intent of the participating agency is to encourage governmental agencies with an interest in the proposed project to be active participants in the NEPA EIS evaluation. Designation as a participating agency does not indicate project support, but it does give invited agencies new opportunities to provide input at key decision points in the process.

Any federal, state, tribal, regional, and local governmental agencies that may have an interest in the project should be invited to serve as participating agencies. Non-governmental organizations and private entities cannot serve as participating agencies. A participating agency differs from a cooperating agency in the level of involvement that agency has in a project. An agency with jurisdiction by law or special expertise in regards to environmental impacts should be more involved, and therefore invited to be a cooperating agency. An agency with limited interest, or a small action associated with the larger project should be invited to participate in the NEPA project.

Care should be taken when evaluating your list of potential participating agencies. It is not necessary to invite agencies that have only a tangential, speculative, or remote interest in the project. The same agencies listed in [Table 400-1](#) may be asked to be participating agencies.

The roles and responsibilities of participating agencies include but are not limited to:

- Identifying potential environmental or socioeconomic impacts that could substantially delay or prevent an agency from granting a permit or other approval that is needed for the project.
- Participating in the NEPA process, especially with regard to the development of: the purpose and need statement; range of alternatives; methodologies; and, the level of detail for the analysis of alternatives.
- Providing meaningful and timely input on unresolved issues.

Expectations and commitments about agency participation should be addressed in the EIS Coordination Plan (see the [NEPA/SEPA Compliance](#) web page). It is appropriate to tailor an agency’s participation to its area of interest or jurisdiction.

Agency	Jurisdiction
U.S. Army Corps of Engineers	Section 10 and Section 404 Permits, including wetland fill activities
U. S. Coast Guard	Bridge Permits
Environmental Protection Agency (USEPA)	Sole Source Aquifers Hazardous Waste Site Water Supply, Air Quality
National Park Service	Impacts to properties funded thru the Land and Water conservation Fund Act (Section 6(f)) and review of 4(f) Evaluations
U.S. Fish & Wildlife Service (USFWS)	Areas funded under various fish and wildlife related grant programs or projects affecting endangered species (ESA)
Federal Transit Administration (FTA)	Projects with transit funding
Federal Aviation Administration (FAA)	Airspace, hazardous wildlife, airport facilities, and other air transportation activities
Rural Electrification administration (REA)	Relocation of utilities constructed or assisted with REA loans.
Federal Agency Land Manager: National Park Service USFWS Bureau of Land Management U.S. Forest Service Department of Defense General Services Administration	Land transfer from: National Park System National Wildlife Refuge Public Lands National Forest System Military Facilities Federal Buildings
NOAA Fisheries	ESA, fish and wildlife natural habitat, wetlands, stream relocations, estuaries
Federal emergency Management Agency	Regulatory floodway
Tribal Governments	Agency with expertise or jurisdiction
Washington State Agencies: Dept. of Archaeology & Historic Preservation Dept. of Ecology Dept. of Fish and Wildlife Dept. of Natural Resources	Agency with expertise or jurisdiction, Historic, cultural and archaeological sites Wetlands, water quality, stream relocations, estuaries Fish and wildlife natural habitat, wetlands, water quality, stream relocations, estuaries Use of state owned aquatic lands
City/County Governments	Shorelines, floodplains, critical areas ordinances, Growth Management Act issues

**Potential Cooperating Agencies**  
**Table 400-1**

#### **(4) Tribal Participation**

Tribes can be involved in four capacities under NEPA:

- As a cooperating agency (with expertise and/or jurisdiction);
- As a participating agency on EIS projects;
- As a consulted party;
- As an affected community.

See [Chapter 530](#) and the WSDOT [Tribal Consultation](#) web page for guidance on when and how to consult with tribes during the NEPA environmental review process on projects.

#### **(5) Public Involvement**

Public involvement and a systematic interdisciplinary approach are essential parts of the transportation project development process ([23 CFR 771.105\(c\)](#)). NEPA and SEPA require notification and circulation of environmental documents (i.e., NEPA EAs, EIS', and SEPA DNS', MDNS' and EIS') to allow consideration of public input before decisions are made. Lack of public notice can justify an appeal of the procedural aspects of NEPA and SEPA processes.

There are no public notice requirements for NEPA or SEPA CEs, but open houses, newsletters, and other public outreach are encouraged to be done for any transportation projects. The project's complexity and/or level of controversy should be used to judge the right amount of public involvement.

WSDOT's agency guidance on public involvement is detailed in [Design Manual](#) Exhibits 210-1 through 210-4.

#### **(6) WSDOT Internal Roles and Responsibilities**

##### **Projects with WSDOT as the Lead Agency**

1. WSDOT Region Offices and Modes lead the project, manage the process and conduct the analysis.
2. The Environmental Services Office (ESO) supports the regional offices and modes and develops policies, programs, and initiatives to implement the agency's environmental policy and to assist with project delivery. ESO staff assists region and mode staff by ensuring document quality and providing an independent third party review prior to signature.

The Director of Environmental Services is the Responsible Official for all NEPA EIS/EAs and SEPA EISs in both draft and final format. For all other NEPA and SEPA documents, the Responsible Official is the Regional or Modal Environmental Manager. This applies to all projects where WSDOT is the lead agency, including ferry and rail projects. The Responsible Official is the signatory authority for the document. The Agency Responsible Official:



- Verifies whether the project has significant impacts and the appropriate level of study needed to describe the impacts.
  - Assures the procedural requirements of NEPA/SEPA has been satisfied, including public involvement (as appropriate), comment and response, and the basic NEPA document timelines (see Table 400-3).
  - Signs environmental documents to verify the document's adequacy and that document quality standards have been met.
3. NEPA EISs, EAs and SEPA EISs prepared by regional offices and modes are reviewed by ESO before they are submitted as final. The ESO Director signs these documents along with FHWA, or other federal oversight agencies for NEPA purposes. The ESO Director signs SEPA EISs as the agency approver.

### Projects with an LPA as the Lead Agency

Highways and Local Programs (H&LP) Office oversees the distribution of federal funds to cities and counties. The H&LP office reviews NEPA environmental documents submitted by local governments for approval by FHWA. The WSDOT [Local Agency Guidelines](#) M 36-63 provides more details on NEPA and SEPA procedures for local government projects.

See Exhibit 400-1 Summarizing NEPA/SEPA roles and responsibilities.

## 400.03 Identifying the Type of Environmental Document

Projects are classified for environmental review purposes during Project Scoping. This process is documented using WSDOT's Environmental Review Summary for WSDOT led projects. Local agency scoping is handled differently, according to each local jurisdiction's process. [Chapter 300](#) contains a detailed description of the classification system and examples of projects falling into each class.

The SEPA or NEPA classification reflects the level of potential environmental impact and controls the type of environmental document as shown below.

- Class I projects require an EIS.
- Class II projects are Categorical Excluded from the NEPA process or Categorical Exempt from the SEPA process. Some NEPA Categorical Exclusions require documentation.
- Class III projects require a NEPA Environmental Assessment (EA) or a SEPA Environmental Checklist to determine project impacts. Depending on level of impact from these documents, an EA results in a Finding of No Significant Impacts (FONSI) or a Notice of Intent to develop an EIS (if project impacts are found to be significant. Similarly, an Environmental Checklist leads to a Determination of Non-Significance (DNS), a Mitigated DNS (MDNS), if significant impacts can be alleviated through project conditions, or a Determination of Significance (DS) and Scoping Notice to draft an EIS. ([WAC 197-11-310](#)).

Projects excluded from NEPA review may still require SEPA review ([WAC 197-11-660](#)). Likewise, projects categorically exempt under SEPA may require additional documentation for the NEPA process.

Each level of environmental review (CE, EA/DNS, EIS) requires WSDOT and local agencies to comply with a set process and complete a specific type of environmental document. [Figure 400-2](#) shows the NEPA process and document type required for each level of environmental review. [Figure 400-3](#) shows the SEPA process and document type.

The time required for environmental review varies for each documentation type. See examples of critical path timelines on the WSDOT [NEPA/SEPA Guidance](#) web page.

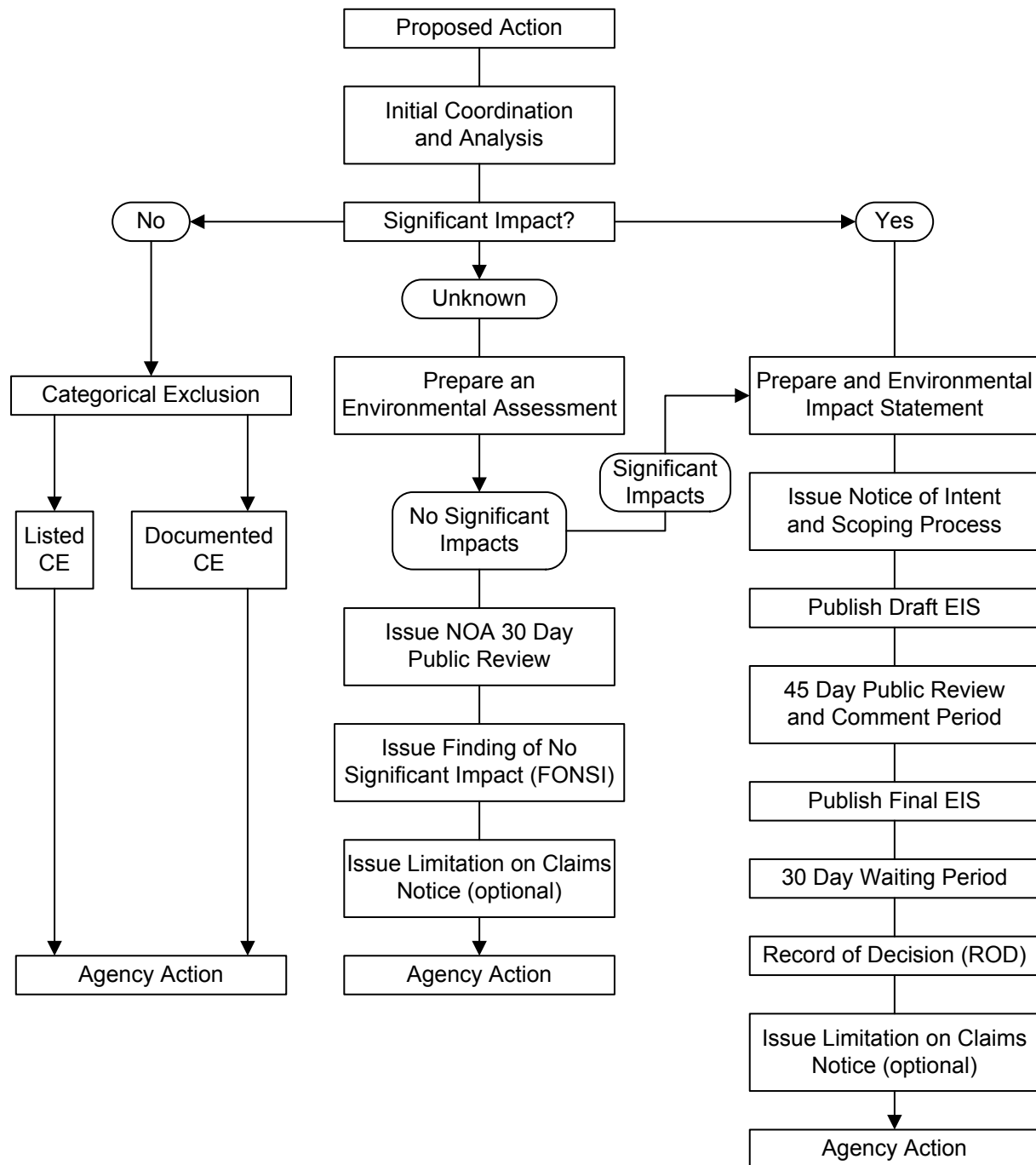
#### 400.04 NEPA/SEPA Procedures

Procedures supporting these policies can be found on the [NEPA/SEPA Guidance](#) web page. The web page has been designed to allow the reader to follow a step by step process for completing NEPA and SEPA documentation. The web page also includes a description of how agency roles to complete the NEPA/SEPA process are carried out. The web page follows the same structure as this chapter, and leads a project team through:

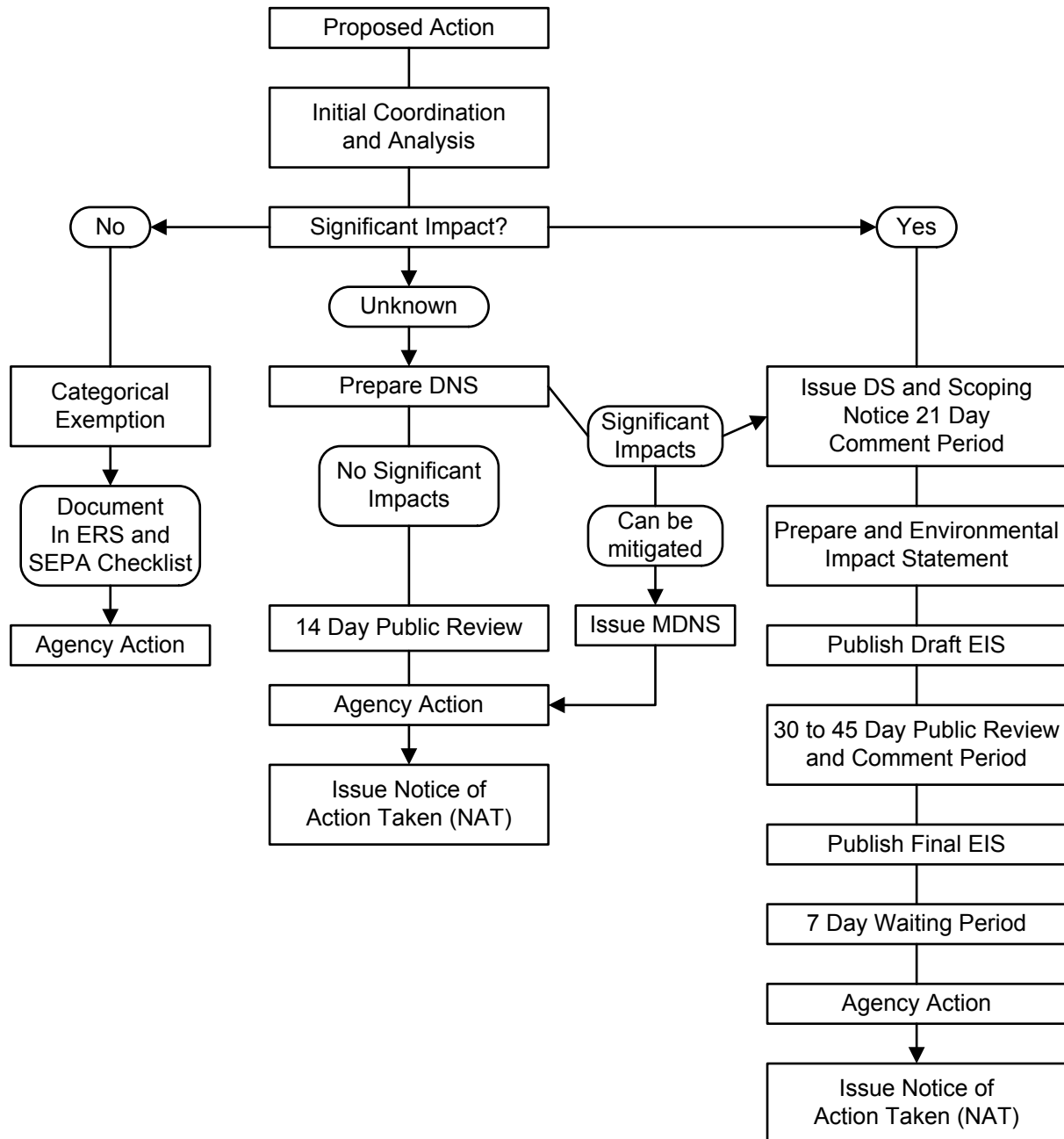
- Scoping a project
- Identifying a projects critical timeline
- Assessing Project Impacts
- Documenting Project Impacts
- Preparing Quality Environmental Documents
- Finalizing and Approval

The sections to follow include general document requirements, and specific NEPA/SEPA documentation policies. General document requirements include how to ensure document quality and standard messages each document must have.





**NEPA Environmental Review Process**  
**Figure 400-2**



**SEPA Environmental Review Process**  
*Figure 400-3*

## 400.05 Ensuring Environmental Document Quality

Well written documents make it easy for government agencies and interested citizens to understand the project, encourage timely issue resolutions, reduce project costs and help us meet project deadlines.

### (1) **Document Standards and Plain Talk**

WSDOT's environmental documents follow the agency wide standards set in the WSDOT [Communications Manual](#) M 3030. WSDOT staff can access that manual on the intranet. Consultants and local agencies may request the manual by contacting 360-705-7075.

Documents that are prepared for external audiences, especially those that circulate to the public and agencies for review and comment, must adhere to the agency wide standards as defined in the [Communications Manual](#) M 3030.

EISs and EAs should be as concise as possible. Both NEPA and SEPA suggest page limits, which serve as useful reminders that the objective is to summarize the relevant information – not to include every detail. The main body of the document should focus on what is relevant to the decision and include enough information to support the decision without having to refer to additional supporting materials. Supporting materials for technical and legal reviewers, such as discipline reports, correspondence, public and agency comments, etc., should be provided in the appendices, or incorporated by reference. Guidance for determining when, and procedures for how, to write discipline reports can be found on the [NEPA/SEPA Guidance](#) web page. The first and most important decision to consider is whether or not a discipline report is needed.

WSDOT's [Reader Friendly Tool Kit](#) provides specific tools for developing EISs and EAs. Discipline reports, intended for specific technical audiences, do not need to adhere to the standard reader friendly format. However, they must be clearly written following the plain language principles. The WSDOT Region and Modal Teams have access to examples of reader friendly environmental documents and can provide those to others upon request.

### (2) **Publication Standard Messages**

Several standard messages must be included in all environmental documents to meet federal requirements. Specific text and information for placement of text in the document is provided on the [NEPA/SEPA Guidance](#) web page. Standard messages include:

- Availability and Cost of Environmental Document
- Title VI and ADA Compliance
- A Statement not to distribute internal/working drafts to the public or agencies that are not cooperating agencies.

In addition, WSDOT does not allow consultant logos in environmental documents because those documents are owned by the agency.

## 400.06 Using Existing Environmental Documents

NEPA CEQ regulations and SEPA rules allow the use of existing documents to reduce duplication and unnecessary paperwork. If an analysis has already been done for the proposed project or a similar project, use it as long as it is still up to date. Existing documents can be used in any of the following ways:

- Adoption ([40 CFR 1506.3](#) and [WAC 197-11-630](#))
- Addendum ([40 CFR 1502.9](#) and [WAC 197-11-625](#))
- Incorporation by Reference ([40 CFR 1502.21](#) and [WAC 197-11-635](#))
- Supplemental EIS ([40 CFR 1502.9](#) and [WAC 197-11-620](#))

### (1) Re-Evaluations

1. **NEPA** – WSDOT conducts NEPA reevaluations when it is necessary to determine whether existing documents adequately address environmental impacts of a project. In compliance with [23 CFR 771.129-130](#), WSDOT reevaluates final environmental documents when:
  - There is a substantial change in project scope or proposed action and it is uncertain if a supplemental environmental document is required. Examples include added access likely to require a review of the traffic, air quality and noise impacts, or shifts in alignment. Likewise, changes in ESA listed species that are impacted by the project may create the need to develop a supplemental environmental document.
  - Major steps to advance the project (such as right of way or construction funding authorizations) have not occurred within three years of a ROD, FONSI, or issuance of the environmental document. Factors that may contribute to the need for a re evaluation include an outdated traffic analysis or wetland delineation. Failure to submit an acceptable FEIS within three years of the date of DEIS circulation will also trigger the need for a NEPA reevaluation.

WSDOT or the federal NEPA lead can initiate a NEPA re evaluation. FHWA will likely re evaluate environmental documentation at key points of the project development: Final Design, Right of Way Acquisition, and Construction. The FHWA Area Engineer may make an informal inquiry with a note to the project file or request that the project office complete a formal re evaluation.

The reevaluation process is not used for CEs. Project changes are documented with a new categorical exclusion.

There is no required format for a written re evaluation. Check with the federal NEPA lead to ensure you are following their procedures.

- For FHWA, reevaluations are documented in the ERS/ECS database within the Environmental Documentation tab. When printed, Part 2 of the ECS form will identify the document as a reevaluation.

Answers to relevant questions in a NEPA reevaluation should be brief and to the point. A two to three sentence explanation is usually adequate. However, project teams should incorporate as much additional information as required to explain changes in environmental impacts and support conclusions.

- Federal review and approval of the reevaluation document is required. See the [NEPA/SEPA Guidance](#) web page for approval procedures.

A re evaluation is not a supplemental environmental document. If supplemental information is required by the FHWA Area Engineer, a re evaluation cannot be used.

2. **SEPA** – Under ([WAC 197-11-600\(4\)](#), [197-11-620](#), [197-11-625](#)) SEPA requires a reevaluation if changes occur to a project or its surroundings, or potentially significant, new, or increased adverse environmental impacts are identified during other phases of project development,

SEPA has no specific requirements for re evaluation. The regional office determines if the approved environmental document or exemption designation is still valid:

- If the project changes, or analysis of new information, would not change the significance of the project's impacts, changes are noted in an addendum to the original environmental documentation or determination. An addendum to an EIS must be circulated to all recipients of the original document. Addenda to other determinations (i.e., on a SEPA DNS or MDNS) may, but are not required to, be circulated.
- If project changes result in significant adverse environmental impacts, changes are documented with supplemental environmental information (i.e., through an EIS, or Supplemental EIS).
- The reevaluation process is not used for CEs. Project changes are documented with a new categorical exemption.

## **(2) Supplemental Documents**

Supplemental documents are drafted when existing environmental documents don't cover the breadth or scope of impacts of a project. Supplemental documents are generally required:

- When there is a substantial change in the project scope.
- If the project's selected alternative changes.
- When a new alternative outside the scope of the ones considered in the original analysis is being considered.
- When impacts or mitigation requirements have substantially changed since issuance of the environmental documents.

The FHWA Area Engineer or other federal lead will determine when a NEPA supplemental document is required. NEPA supplemental documents include a Supplemental DEIS (SDEIS), or a new DEIS. ([23 CFR 771.130](#) and [40 CFR 1502.9](#)).

SEPA supplemental documents include a Supplemental EIS (SEIS), or an addendum to a DEIS or FEIS ([WAC 197-11-620](#)). Scoping is not required for a SEPA SEIS or supplementing and adopting an EA. Although scoping may be helpful for a new DEIS.

There is no required format for a supplemental NEPA EIS. Because the process is similar to that of an EIS, there is a Draft and a Final SEIS. However, the FHWA Technical Advisory [T 6640.8A](#) on pages 49 and 50 directs that the following information be supplied:

- Sufficient information to briefly describe the proposed action.
- The reason why the SEIS is being prepared.
- Status of a previous DEIS or FEIS.
- Only address changes that required the SEIS to be written and new information that was not available.
- Reference and summarize previous EIS as appropriate.
- Update status of compliance with NEPA and the results of any re evaluations.

Supplemental environmental documents shall be reviewed and distributed in the same manner as the original DEIS. See the WSDOT [NEPA/SEPA Guidance](#) web page for guidance.

### **(3) Using NEPA Documents for SEPA**

All WSDOT projects with federal funding will require NEPA and SEPA documentation. Completing the NEPA and SEPA process concurrently in the same document is preferred when a project requires an EIS. When a NEPA EA is required for a project, it is often easier to adopt the NEPA EA for SEPA purposes. Because the timelines are so different, but the details of analysis required by both laws are so similar, adopting an EA for SEPA and issuing a SEPA determination is much more efficient than running the two processes simultaneously. Just as with an EA, the SEPA determination for an adopted EA can be either a DNS or a DS. If the lead agency determines the information in an EA suggests the project will have significant adverse environmental impacts and therefore issues a DS for the project, the agency will initiate scoping and develop a SEPA EIS.

## **400.07 Documenting an Environmental Impact Statement (EIS)**

An EIS is prepared for projects that are likely to significantly affect the environment or when there is substantial controversy on environmental grounds. EISs are prepared for both NEPA ([Figure 400-2](#)) and SEPA ([Figure 400-3](#)) projects. The process is very similar as illustrated in [Figures 400-2](#) and [400-3](#).

### **(1) Scoping**

Scoping is required for a NEPA EIS ([40 CFR 1501.7](#), [23 CFR 771.105\(a-d\)](#), [23 CFR 71.119\(b\)](#), [23 CFR 771.123](#), [WAC 197-11-408](#)). Scoping is not required for a NEPA supplemental EIS; however, the co-lead agencies may decide to hold an open house early in the supplemental EIS process.



The purposes of scoping are:

- To present the project Purpose and Need and solicit comment.
- To present the range of alternatives that will be considered in the environmental document and solicit comments.
- To initiate the public involvement process, invite and solicit comments from affected citizens, businesses, organizations, agencies and tribes.
- To identify potential environmental impacts and benefits of the proposed action.
- Begin documenting the rationale for subsequent decisions.

Guidance for how to design the scoping process is provided on the [NEPA/SEPA Guidance](#) web page.

1. **Notice of Intent (NOI)** – NEPA CEQ regulations require that a Notice of Intent (NOI) to prepare an EIS be published in the Federal Register prior to initiating EIS scoping. Project teams may include the scoping notice in the NOI. Once complete, the federal lead sends the notice to be published in the Federal Register.
2. **SAGES Coordination** – WSDOT established a Statewide Advisory Group for Environmental Stewardship (SAGES) in response to SAFETEA-LU goals to improve interagency coordination on EIS's. SAGES consists of representatives from WSDOT, FHWA, NOAA Fisheries, Department of Ecology, Washington State Department of Fish and Wildlife, U.S. Fish and Wildlife Service, USEPA, U.S. Army Corps of Engineers, and Dept. of Archaeology and Historic Preservation.

This advisory group serves as a standing committee to assist WSDOT and other lead agencies in making efficient environmental decisions at the NEPA/SEPA EIS level of environmental classification. The SAGES meet as needed to discuss recurring issues, concerns, and potential process improvements. The SAGES is also used as a project kickoff forum to ensure any new EIS process is clear to all parties.

SAGES provides participating agencies an opportunity to comment on the draft project purpose and need before the formal public comment period that NEPA affords. Also, agencies participating through SAGES provide insight on information needed for permitting concurrently with the development of the NEPA EIS.

3. **Purpose and Need Statement** – Explains the importance of the project. It demonstrates problems that exist or will exist if a project is not implemented. The Purpose and Need Statement drives the process for alternative development, analysis, and selection. It should clearly demonstrate that a “need” exists and should define the “need” in terms understandable to the general public such as mobility, safety, or economic development.

The lead agency makes the final decision on the project's purpose and need. However, they must provide opportunities for participating agencies and the public to comment on the purpose and need and they must consider the input provided by these groups. The opportunity for involvement occurs during EIS scoping.

FHWA guidance on developing a draft purpose and need statement is found on their [Environmental Toolkit](#) website.

4. **Alternatives to the Proposal** – The environmental document includes a comparison of impacts for different alternatives to the proposal. An EIS must discuss the no build alternative and should include a reasonable range of build alternatives.

Although the lead agencies make the final decision on the project's range of alternatives, they must provide opportunities for involvement by participating and cooperating agencies and the public. The opportunity for involvement occurs during EIS scoping. Comments and responses are documented in the scoping process.

The DEIS evaluates the alternatives to the action and discusses why other alternatives, that may have been initially considered, were eliminated from further study.

- a. **NEPA Criteria for Alternatives** – The No-Build alternative must be included and serves as the baseline condition for comparison of all other alternatives. The No-Build alternative may include improvements that have not been constructed but are already funded in a separate project. Normal maintenance activities (such as safety improvements) that are part of routine operation of an existing roadway also may be included. Typical alternatives may include:

- Improvements to the existing facility.
- Multimodal transportation alternatives.
- Alternative routes and/or locations.
- A combination of the above alternatives.

For guidance on alternative development, see FHWA technical guidance [TA 6640.8A](#).

- b. **SEPA Criteria for Alternatives** – SEPA Rules ([WAC 197-11-440\(5\)](#)) require an EIS to describe and present the proposal and other reasonable alternative courses of action. The use of the word reasonable is intended to limit the number and range of alternatives and the level of analysis required for each alternative. Reasonable alternatives include:

- Actions that could easily attain or approximate a proposal's objectives at a lower environmental cost, or decreased level of environmental degradation.

- The “no action” alternative, which shall be evaluated and compared to other alternatives.
- Alternatives over which an agency has authority to control impacts, either directly or indirectly, through requirement of mitigation measures.

5. **Evaluate Scoping Comments** – All scoping comments received from the public and other agencies must be evaluated to determine the relevance of each comment. All relevant issues must be addressed in the environmental document.

Lead agencies are not required to send a written response to every individual comment received. However, to maintain credibility during the environmental process, all scoping comments – whether relevant or not – need to be evaluated and addressed. Consider comments received by email the same as those made in person or by letter.

Comments may be listed individually, or grouped and summarized under general headings. Responses may be as simple as stating that the issue will be addressed in detail in the environmental document. If an issue raised during scoping will not be addressed in the environmental document, the response should explain the reason why it will not be included.

Comments received during scoping and responses to those comments may be documented in a scoping report for the project file. Discuss the scoping process and the comments received in the section of the environmental document that describes public and agency participation and comments received. Comments and responses may also be summarized in handouts at Public Meetings and in newsletters.

Scoping comments must be taken into consideration before developing the final Purpose and Need Statement and the range of alternatives that will be evaluated in the environmental document.

**(2) Draft Environmental Impact Statement (DEIS)**

A DEIS identifies project alternatives, which are compared to each other to present an analysis of the alternatives' relative impacts on the environment. It may identify a recommended course of action if one alternative is clearly preferred. The DEIS summarizes the early coordination and EIS scoping process, identifies key issues, and presents pertinent information obtained through these efforts.

1. **Affected Environment** – NEPA regulations ([40 CFR 1502.15](#)) require environmental documents to succinctly describe the existing environment of the area(s) to be affected or created by the proposed action. Descriptions should be no longer than is necessary for the reader to understand the relative impacts of the alternatives. Data and analysis should be commensurate with the importance of the impact, with less important material summarized, consolidated, or simply referenced.

It is recommended that the description of the affected environment and the discussion of impacts and mitigation measures be combined in the same chapter of the environmental document.

2. **Analysis of Impacts - Direct, Indirect, and Cumulative** – Under CEQ regulations ([40 CFR 1502.16](#)) the discussion of impacts forms the scientific and analytical basis for a comparison of alternatives. The severity of potential impacts and the type, size, and location of the facility will dictate the scope of the impact analysis. Project teams may elect to complete discipline reports if additional information or technical detail is needed to support the analysis presented in the EIS or EA. These reports should be “right sized” to adequately address the issue without over analysis. Guidance for completing a discipline report can be found on the WSDOT [Discipline Reports](#) web page.

The draft EIS should define the issues and provide a clear basis for choice among the alternatives ([40 CFR 1502.14](#)). Agencies shall:

- Rigorously explore and objectively evaluate all reasonable alternatives.
- Briefly discuss alternatives that were eliminated from detailed study and explain why they were dropped.
- Devote substantial treatment to each alternative considered in detail, including the proposed action, so reviewers may evaluate their comparative merits.
- Include a discussion of the no action alternative.
- Identify the agency’s preferred alternative or alternatives.
- Include appropriate mitigation measures not already included in the proposed action or alternatives.
- Evaluate all alternatives to a comparable level of detail. The lead agency may choose to develop the preferred alternative to a higher level of detail ([23 USC 139\(D\)](#)) if the preferred alternative has been identified in the document with FHWA/lead federal agency approval.

FHWA allows flexibility in the level of design detail that can be added to a draft or final EIS. More detailed design may be necessary in order to evaluate impacts, mitigation, or issues raised by agencies or the public (FHWA Technical Advisory [T 6640.8A Section V, Part E](#)).

The environmental document must discuss impacts on both the natural (air, water, wildlife, etc.) and built (historic, cultural, social, etc) environment for each alternative. Both NEPA and SEPA require analysis of direct and indirect impacts, and cumulative effects. See [Chapter 412](#) for guidance on analysis of indirect and cumulative impacts.

Also, you should discuss Climate change implications of the project as appropriate. Contact the ESO Policy Branch for the most recent climate change guidance.

Impacts may be temporary, such as the short term impacts associated with the Construction phase of a project, or permanent, such as the long term impact of increasing runoff and contamination from a widened highway. A summary of significant adverse impacts remaining after mitigation should follow the discussion of all impacts.

It's important to also document the project's positive effects and efforts to minimize impacts. It is recommended that the project team keep a list of adverse effects that were avoided or minimized as part of project development. As the team develops the EIS, make sure to document benefits associated with the project and clearly present them in the EIS.

3. **Mitigation of Impacts** – The environmental document must discuss the proposed means to mitigate the identified environmental impacts. Under CEQ regulations ([40 CFR 1508.20](#)), mitigation may include:
  - Avoiding the impact altogether.
  - Minimizing impacts by limiting the scale of the action.
  - Rectifying the impact by repairing, rehabilitating, or restoring the affected environment.
  - Reducing or eliminating the impact over time by preservation and maintenance operations.
  - Compensating for the impact by replacing or providing substitute resources or environments.
4. **Publish and Circulate the DEIS** – For specific information on distributing a DEIS (such as how many copies each agency has requested) instructions on commenting, and how to process and respond to comments, see DEIS, Document Review and Inviting Comments on the WSDOT [NEPA/SEPA Guidance](#) web page. Circulation of a Draft EIS is required under federal and state regulations ([40 CFR 1502.19](#), [WAC 197-11-455](#) and [WAC 468-12-455](#)). All copies sent out during the circulation of the DEIS are free of charge. After initial circulation, a fee may be charged which is not more than the cost of printing.

The project office must distribute NEPA DEISs before the document is filed with the U.S. Environmental Protection Agency (USEPA) for publication in the Federal Register. To ensure the document is distributed before filing, the documents should be distributed to USEPA at the same time it is distributed to the public and agencies.

The date of issuance/filing/publication of the DEIS, is the date that the USEPA publishes its Notice of Availability (NOA). The date of the NOA is the date used to track the 45 day comment period.

5. **Public Hearing** – Under NEPA, public hearings are required for all NEPA EIS projects.

Under SEPA, public hearings are held when ([WAC 197-11-502](#), [197-11-535](#), [468-12-510](#)):

- The lead agency determines that a public hearing would assist in meeting its responsibility to implement the purposes and policies of SEPA.
- When two or more agencies with jurisdiction over a proposal make written requests to the lead agency within 30 days of the issuance of the draft EIS.
- When 50 or more persons residing within a jurisdiction of the lead agency, or who would be adversely affected by the environmental impacts of the proposal, make written requests to the lead agency within 30 days of issuance of the draft EIS.

Refer to [Design Manual](#) Chapter 210 for hearing requirements and procedures.

### (3) **Final EIS (FEIS)**

The FEIS: contains WSDOT's final recommendation and preferred alternative(s); lists or summarizes (by group) the comments received on the DEIS, and WSDOT's response to them; summarizes citizen involvement; and, describes procedures required to ensure that mitigation measures are implemented. The FEIS needs to identify specific mitigation commitments or it needs to describe the process that will be used to finalize the mitigation commitments, why those commitments can't currently be finalized, and the time frame in which they will be finalized. The FEIS also documents compliance with environmental laws and Executive Orders.

The FEIS is prepared after the close of the public comment period for the DEIS. Public and agency comments on the DEIS are evaluated to determine if:

- Document sufficiently identifies and analyzes the impacts and mitigation of a proposed action or whether additional studies are required.
  - Impacts of the preferred alternative fall within an envelope of impacts for alternatives described in the DEIS (especially if a modified or hybrid alternative is selected as preferred).
1. **Review and Publication of the FEIS** – The FEIS is reviewed for legal sufficiency ([23 CFR 771.125\(b\)](#)) prior to FHWA formal approval of the document. The review is conducted by FHWA legal staff in San Francisco. Legal counsel has 30 days to review the document, and additional time may be required to address their comments and determine if the revisions are acceptable. The document is reviewed for compliance with FHWA and CEQ NEPA laws and regulations to minimize opportunities for procedural challenges in court. It also provides helpful hints in terms of documentation from a legal perspective. Comments are incorporated into the text and the document is signed by WSDOT. The procedure is described on the [NEPA/SEPA Guidance](#) web page.
  2. **Notice of Availability and Distribution of the FEIS** – After approval, the regional office or mode distributes copies of the FEIS or a notice that it is available ([40 CFR 1502.19\(d\)](#), [WAC 197 11 460](#)). For procedures see the



WSDOT [NEPA/SEPA Guidance](#) web page or contact the Environmental Services NEPA/SEPA Compliance Program for assistance.

- A NEPA FEIS must be distributed before the document is filed with USEPA for publication of the FEIS Notice of Availability in the Federal Register.
- A SEPA FEIS is issued within 60 days of the end of the comment period of the DEIS, unless the proposal is unusually large in scope, the environmental impact associated with the proposal is unusually complex, or extensive modifications are required to respond to public comments.

#### **(4) Record of Decision (ROD)**

Under NEPA, the lead federal agency issues a Record of Decision (ROD) following the FEIS. The ROD explains the reasons for the project decision, summarizes any mitigation measures that will be incorporated in the project, and documents any required Section 4(f) approval ([40 CFR 1505.2](#)). The ROD is considered to be an environmental document by CEQ and must be made available to the public with appropriate public notice provided as required by [40 CFR 1506.6\(b\)](#). However, there is no specific requirement for publication of the ROD itself, either in the Federal Register or elsewhere. It is WSDOT's practice to publish a Notice of Availability for the ROD in the same newspapers previously used for other project notices.

A draft Record of Decision (ROD) is written based on the FEIS. The draft ROD is submitted along with the draft FEIS during the environmental review and approval process. See the [NEPA/SEPA Guidance](#) web page for procedures.

### **400.08 Documenting an Environmental Assessment (EA)**

Environmental Assessments are completed for projects when the environmental impacts are unknown, or not clearly understood (for detailed explanation see [Chapter 300](#)). The purpose of the Environmental Assessment under both NEPA and SEPA is to analyze the environmental impacts and determine if an EIS is warranted. The steps for an EA are similar to those of an EIS, as illustrated in [Figure 400-3](#).

#### **(1) NEPA Environmental Assessments**

1. **Prepare the EA** – The purpose of the EA is to determine the extent and severity of environmental impacts. As described for an EIS, the EA should be succinct, describe impacts to both the natural and built environment, and account for direct, indirect and cumulative effects. If the analysis identifies significant environmental impacts, an EIS must be prepared.
  - a. **Scoping** – Is recommended, but not required for an EA ([40 CFR 1501.7](#), [23 CFR 771.105\(a d\)](#), [23 CFR 71.119\(b\)](#), [23 CFR 771.123](#), [WAC 197-11-408](#)). Because scoping is optional for an EA, a Notice of Intent (NOI) is not required. Advertisement of the optional scoping meeting in a local newspaper, or on the project website is sufficient.

- b. **Alternatives to the Proposal** – The environmental document includes a comparison of impacts for different alternatives to the proposal. An EA must discuss the no build alternative, but may include only one build alternative.
2. **Issue Notice of Availability (NOA)** – With 30 day public review period – After approval, the regional or mode office distributes copies of the EA or a notice that an EA is available to interested parties ([40 CFR 1502.19\(d\)](#), [WAC 197-11-460](#)). For procedures see the WSDOT [NEPA/SEPA Guidance](#) web page or contact the Environmental Services NEPA/SEPA Compliance Program for assistance.
  - a. A public hearing is required for an EA when:
    - There are identified environmental issues (e.g., heavy traffic volumes on local streets, visual quality), which should be discussed in a public forum. If a request for a hearing is anticipated, planning for a hearing will save time. Rather than waiting until the end of the comment period to start the procedures for the public hearing, start planning the hearing as soon as a public hearing is anticipated.
    - WSDOT has a substantial interest in holding a hearing to further public comment and involvement.
    - An agency with jurisdiction over the proposal (permitting agency) requests a hearing.
3. **Finding of No Significant Impact (FONSI)** –the federal lead issues the FONSI. The FONSI describes why the action does not have a significant impact. It includes or references the EA, and identifies any mitigation commitments on the project. The FONSI includes any decisions or agreements that led to the FONSI.

The FONSI is issued by sending an NOA to affected resource agencies, tribes and interested public. For procedures and timing considerations see the WSDOT [NEPA/SEPA Guidance](#) web page or contact the Environmental Services NEPA/SEPA Compliance Program for assistance.

## **(2) SEPA Threshold Determination**

The SEPA rules require agency responsible officials to make a threshold determination ([WAC 197-11-330](#)) based on questions answered in the SEPA environmental checklist. Ecology maintains guidance for completing the checklist on its website. At WSDOT, much of the information needed to complete the environmental checklist can be found on the GIS – Environmental Workbench. Region and modal staff use GIS to answer the checklist questions. Region and mode Environmental Managers review the checklist and make a determination regarding the significance of project impacts. If the project is minor, the region issues a Determination of Non-Significance. If the project is likely to result in significant adverse environmental impacts, the agency issues a Determination of Significance and begins scoping for an EIS (see [Section 400.07](#) above).

Agency procedures for completing SEPA are listed in [WAC 468-12](#). Those procedures, along with [WAC 197-11](#), and [RCW 43.21C](#) define the SEPA process.

## **400.09 Documenting Categorical Exclusions/Exemptions (CE)**

CEs are defined as projects that do not individually or cumulatively have a significant environmental effect (for descriptions and detailed explanation see [Chapter 300](#).) Some projects are Categorical Excluded from the NEPA process or Categorical Exempt from the SEPA process. Some NEPA Categorical Exclusions require documentation. NEPA and SEPA identify that conditions might exist that would otherwise remove an excluded/exempted action from its exempt status.

Agency NEPA environmental procedures ([23 CFR 771-117](#)) describe conditions when otherwise excluded activities require further documentation to justify the exclusion. Likewise, Ecology conditions each category of exemption to describe when the exemption does not apply ([WAC 197-11-800](#)). Also, SEPA rules do not allow the use of certain exemptions in designated critical areas ([WAC 197-11-908](#)).

As detailed below in [Section 400.09\(1\)](#), within WSDOT, authority to sign that a project meets the criteria/category of being a CE rests with the Region/Modal Environmental Manager, and the Local Program Environmental Engineer for H&LP projects.. A CE is documented in the ECS database for highway projects. FTA and FRA use CE worksheets to document their decisions. Whereas FHWA has delegated some decisions regarding CEs to WSDOT (as explained below), FTA and FRA have not and must sign the CE as a NEPA document.

### **(1) NEPA CEs (Categorical Exclusions)**

Categorical Exclusions can be a listed CE or a Documented CE (DCE). The type of CE and supporting documentation, if applicable, is identified in the ECS database. CEs defined in [23 CFR 771.117\(c\)](#) are considered “listed” CEs. These activities do not require a signature from FHWA. CEs defined in [23 CFR 771.117\(d\)](#) may cause impacts and require some additional documentation to verify that a CE is appropriate. Categories of excluded activities that require documentation are known as “d list” or Documented CEs (DCE). A DCE must be supported by subject specific analysis. The analysis should be “right sized” to reflect the level of environmental impact. This can usually be accomplished with a letter to the file, or very short summary of analysis to support the CE status.

Certain “d list” CEs have been determined by FHWA to be routine, and under specific conditions, as spelled out in a programmatic agreement between FHWA and WSDOT, can be signed by WSDOT without prior review by FHWA. Every two years FHWA audits WSDOT’s use of the programmatic agreement in issuing CEs to ensure appropriate use of the interagency MOU. See [Appendix A](#) to view the FHWA/WSDOT MOU concerning Programmatic CE.

### **(2) SEPA CEs (Categorical Exemptions)**

Although there is no requirement to document exemptions in SEPA, Categorical Exemptions can also be documented in the ECS database. SEPA categorical exemptions are listed in SEPA law ([RCW 43.21C](#)) in the State SEPA Procedures

([WAC 197-11-800](#)), within the State SEPA Procedures under Agency Specific Procedures ([WAC 197-11-860](#)), and in WSDOT's Agency SEPA Rules ([WAC 468-12-800](#)). The Region or Mode Environmental Manager determines if a project is exempt from SEPA.

## 400.10 Environmental Document Legal Considerations

### (1) Statute of Limitations

1. **Under NEPA – [23 CFR 771.139](#)** establishes a 180 day statute of limitations on claims against USDOT and other federal agencies for permits, licenses, or approval actions taken by a federal agency if:
  - The action relates to a highway project funded by FHWA; and
  - A statute of limitations notification was published in the Federal Register announcing the action; and
  - The action is considered to be final under the federal law.

If no statute of limitations notice is published, the period for filing claims is determined by the applicable Federal law. If no statute of limitations is specified, then a 6 year claims period applies.

It is WSDOT's policy to request that FHWA publish a Statute of Limitations (SOL) notice in the Federal Register where doing so will expedite the resolution of issues affecting transportation projects. Typically, an SOL will be issued for all EISs, and many EAs. Project teams should issue an SOL anytime it identifies controversy that cannot be easily resolved. FHWA guidance on when to issue a statute of limitations to limit claims is provided in [Appendix E](#) of FHWA's 2006 SAFETEA-LU Environmental Review Process Guidance.

2. **Under SEPA a Notice of Action (NAT)** – Also referred to as a Notice of Action Taken, is an optional process for the purpose of limiting potential court challenges of an environmental document. Publishing a NAT limits the appeal period to 21 days after the last newspaper publication of the Notice of Action.

WSDOT's policy is to publish a Notice of Action any time there is reason to believe challenges to the environmental document will be filed. Substantial controversy or known threats of challenges by project opponents are indicators that judicial review is likely. By limiting appeals to a certain time period, project schedules are less likely to be disrupted. The decision to publish a Notice of Action is made by the project office. Normally the Environmental Manager of a region or mode will write and sign the Notice of Action.

[RCW 43.21C.080](#) describes the process for publishing the NAT. Guidance for preparing the NAT is provided on the WSDOT [NEPA/SEPA Guidance](#) web page.

## (2) **Administrative Record**

The administrative record is a formal catalogue documenting the agency's decision-making process for a project. It reflects the project history, environmental evaluation and prior decisions. A good administrative record shows the public and the courts that project decisions were not made in an arbitrary and capricious manner. It is important to include electronic and paper records that support why project decisions were made, as well as agency and public comments and responses to comments to document how opposing views were considered.

It is extremely important that each project team maintains a clear administrative record. In addition, individuals (region, modal and HQ environmental staff) who have participated in and supported decision-making should maintain electronic and paper files appropriately.

You must maintain the records that support your administrative decision before, or at the same time as, the decision. It is not appropriate to reconstruct a record after a decision is made. This section identifies the appropriate content and structure of an administrative record. More procedures and helpful guidance on maintaining an Administrative Record can be found on the [NEPA/SEPA Guidance](#) web page.

1. **When to Prepare a Formal Administrative Record** – All projects must be documented to support key decisions. A formal administrative record must be prepared for projects requiring an EIS where substantial controversy exists or in the likelihood of a legal challenge. Formal documentation is optional for other projects.

Project files on all projects should be kept in an orderly manner throughout the life of the project, whether or not an administrative record is prepared. As decisions are made on the project, they should be recorded and filed.

2. **Who prepares an Administrative Record** – Preparing an administrative record is a collaborative effort between the Attorney General's Office (AGO) and the WSDOT project team. In many cases the Federal Lead agency may also be named in a legal challenge, in which case the State's AG will work with the Federal agency's legal counsel to compile the administrative record. If the Federal agency is named as a defendant, the case will usually be defended by the US Attorney in Federal court. The AGs Office is ultimately responsible for defending our decisions in court. As such, project teams should give the AGO due deference in determining what should go into the record. Once documents are identified and organized by the project team, the AGO will determine the contents of the Administrative Record.
3. **Administrative Record Contents** – An administrative record should contain all federal, state, regional, or local actions. These include corridor approval, corridor adoption, design approval, and region approved transportation master plans or programs. It may also contain other related material.

Project teams can support the administrative record by:

- Documenting the decisions on how it approached environmental review and the information that supported those decisions.
- Including the name of the project in the subject line of emails related to the project.
- Keeping track of your individual emails and files that show a change in direction for a project – you do not need to save every email about a project if it doesn't add substantive merit to the record (e.g., meeting logistics, side notes tacked onto an email string that aren't relevant to the subject matter of the communication). Although you must keep relevant information, it is okay to clean your email folders of items that are not substantive.
- Retaining Substantive emails that contain direction on a course of action. These emails are public records – DO NOT DELETE THEM.
- Realizing the project team is the focal point for retaining project records. (Keep in mind that public record requests are different from the administrative record.)

The administrative record of an EIS should contain the following elements, as applicable, in chronological order:

- Table of contents
- Project prospectus
- Environmental Classification Summary (ECS)
- Regional transportation plans or studies
- Route studies
- Notice of Intent
- Minutes of EIS scoping meeting(s)
- Discipline specific and Interdisciplinary Team meeting minutes and recommendations
- Agency meeting minutes and phone call summaries
- Comments from public open houses
- Public hearing transcript
- Correspondence from agencies or the public and responses to them (both letters and emails)
- Interoffice communications relating to project development
- Discipline reports
- Draft and final EIS
- Copy of all references cited in the DEIS and FEIS
- Official notices



- Record of Decision
- Corridor, design, and access plan approvals
- Affidavit of publication of Notice of Action
- Other relevant evidence such as local zoning or planning reports, government studies, questionnaires, or university studies

The administrative record need not include every item in the project file. Generally, items that do not relate to a major project decision should not be included. Project teams should consult with the Attorney General's Office to determine if the project will need an administrative record. If the AG's Office recommends that an administrative record be prepared, the project team should coordinate closely with our Assistant Attorney General when preparing the record.

## 400.11 Applicable Statutes and Regulations

### (1) *National Environmental Policy Act (NEPA)*

President Nixon signed the National Environmental Policy Act (NEPA) in January 1970 as the “national charter for protection of the environment” (PL 91 190, as amended). The intent of NEPA (40 CFR 1500 – 1508) is to help public officials make decisions that are based on an understanding of environmental consequences, and take actions that protect, restore, and enhance the environment.

NEPA implementing regulations applicable to all federally aided projects were developed by the Council on Environmental Quality (CEQ) and are codified as 40 CFR 1500 – 1508. FHWA regulations applicable to federally aided highway projects are codified as 23 CFR 771. It is codified 23 USC 139.

Highlights of the environmental provisions under SAFETEA-LU are found on FHWA's [Streamlining and Stewardship](#) web page.

### (2) *Other Federal Environmental Statutes*

In addition to NEPA, there are a number of other federal statutes that govern federal aid highway projects. FHWA/other federal leads require documentation of compliance with the following requirements prior to completing and publishing a FONSI or FEIS for a project.

1. **Endangered Species Act** – Section 7 of the Endangered Species Act requires federal agencies to confer with the U.S. Fish and Wildlife Service or National Marine Fisheries Service see [Chapter 436](#) for details.
2. **Section 106** – Section 106 of the National Historic Preservation Act applies to transportation projects affecting historic property listed on or eligible for listing on the National Register of Historic Places. See [Chapter 456](#) for details.

3. **Section 4(f) Evaluation** – Projects requiring funding or approval from a USDOT agency must comply with Section 4(f) or the U.S. Department of Transportation Act of 1966 which established the requirement for consideration of park and recreational lands, wildlife and waterfowl refuges, and historic sites when siting transportation facilities. The law codified in [49 USC 303](#) and [23 USC 138](#), is implemented by the Federal Highway Administration (FHWA) through the regulation [23 CFR 774](#). For details see [Chapter 457](#).
4. **Section 6(f) – Outdoor Recreation Resources** – Section 6(f) of the Land and Water Conservation Fund Act (LWCFA) of 1966 prohibits the conversion of property acquired or developed with LWCFA grant funds to a nonrecreational purpose without the approval of the Department of Interior’s National Park Service (NPS). See Chapters [450](#) and [457](#) for details.

### **(3) State Environmental Policy Act (SEPA)**

Washington’s State Environmental Policy Act (SEPA) ([RCW 43.21C](#)), adopted in 1971, directs state and local decision makers to consider the environmental consequences of their actions. State SEPA Rules are maintained by the Washington State Department of Ecology (Ecology). The SEPA Rules ([WAC 197-11](#)), and Ecology’s guidance, the SEPA Handbook, are posted on the [Ecology SEPA](#) web page.

The WSDOT’s Agency SEPA procedures ([WAC 468-12](#), as amended) are located at the Office of the Code Reviser website.

## **400.12 Abbreviations and Acronyms**

AASHTO	American Association of State Highway and Transportation Officials
CE	Categorical Exclusion (NEPA) or Categorical Exemption (SEPA)
CEQ	Council on Environmental Quality (federal)
<a href="#">CFR</a>	Code of Federal Regulations
DCE	Documented Categorical Exclusion (NEPA)
DEIS	Draft Environmental Impact Statement
DNS	Determination of Non-significance (SEPA)
DS	Determination of Significance (SEPA)
EA	Environmental Assessment
ECS	Environmental Classification Summary
EIS	Environmental Impact Statement
ERS	Environmental Review Summary
ESO	Environmental Services Office
FEIS	Final Environmental Impact Statement
FONSI	Finding of No Significant Impact (NEPA)
MDNS	Mitigated Determination of Non-significance (SEPA)
NAT	Notice of Action (taken) (SEPA)
NEPA	National Environmental Policy Act
NOA	Notice of Availability (of a NEPA document)
NOI	Notice of Intent (to prepare a NEPA EIS)
ROD	Record of Decision (NEPA)

SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SAGES	Statewide Advisory Group for Environmental Stewardship
SDEIS	Supplemental Draft Environmental Impact Statement
SEIS	Supplemental Environmental Impact Statement
SFEIS	Supplemental Final Environmental Impact Statement
SEPA	State Environmental Policy Act
USDOT	United States Department of Transportation

### 400.13 Glossary

**Categorical Exclusion/Exemption** – An action that does not individually or cumulatively have a significant environmental effect, as defined in NEPA/SEPA regulations, and is classified as excluded (NEPA) or exempt (SEPA) from requirements to prepare an Environmental Assessment/Checklist or Environmental Impact Statement. See complete list and description in Sections [300.04](#) and [300.05](#).

**Cumulative Impact/Effect** – The impact on the environment that results from the incremental effect of the action when added to other past, present, and reasonably foreseeable future actions, regardless of what agency or person undertakes such other actions. Cumulative impacts can result from individually minor but collectively significant actions taking place over a period of time ([40 CFR 1508.8](#)).

**Direct Impact/Effect** – A direct impact (or effect) is caused by the proposed action and occurs at the same time and place. Direct effects may occur during construction or operation of the project. Effects may be ecological, aesthetic, historic, cultural, economic, social, or health related. For example, a highway crossing a stream may directly affect its water quality, though such impacts can be mitigated ([40 CFR 1508.8](#)).

**Discipline Report** – A WSDOT report prepared by regional offices or divisions to document environmental studies and investigations. Discipline reports may be prepared for Environmental Impact Statements, Environmental Assessments, and in some cases, Documented Categorical Exclusions.

**Environmental Document** – Includes documents prepared in response to state and federal environmental requirements such as: Environmental Impact Statements (NEPA and SEPA), Environmental Assessments (NEPA), SEPA Threshold Determinations (DS, DNS, and MDNS) and associated Environmental Checklists (SEPA), Section 4(f) Evaluations, Section 106 Reports, Environmental Justice Reports and other documents.

**Environmental Checklist (SEPA)** – A standard form used by all state and local agencies to obtain information about a proposal and to assist them in making a threshold determination. It includes questions about the proposal, its location, possible future activities, and questions about potential impacts of the proposal on each element of the environment. The SEPA rules under [WAC 197-11-960](#) list the information required in an environmental checklist.

**Environmental Review** – Is the consideration of environmental factors required by NEPA and SEPA. The “environmental review process” is the procedure used by agencies and others to give appropriate consideration to the environment in decision making.

**Feasible and Prudent Avoidance Alternative** – A feasible and prudent avoidance alternative avoids using Section 4(f) property and does not cause other severe problems of a magnitude that substantially outweighs the importance of protecting the Section 4(f) property.

**Federal Nexus** – A determination that at least one federal agency is:

- Involved as a proponent of a specified proposal (usually by providing funding or oversight)
- Must issue a federal permit, license, or other entitlement (such as a request to use federal funds or federal land) for the proposal to proceed.

A federal nexus (even on an otherwise non-federal proposal) typically triggers the need for the federal agency or agencies to comply with various federal statutes. These include but are not limited to NEPA, Section 106 of the National Historic Preservation Act, Section 4(f) of the Department of Transportation Act, Section 6(f) of the Land and Water Conservation Fund Act, and Section 7 of the Endangered Species Act.

**Indirect Impacts/Effects (NEPA)** – Effects or impacts caused by the proposed action or alternative that occur later in time or farther removed in distance, but are still reasonably foreseeable. Indirect effects may include effects related to changes in the pattern of land use, population density or growth rate, and related effects on air and water and other natural systems, including ecosystems ([40 CFR 1508.8](#)).

**Mitigation** – NEPA ([40 CFR 1508.20](#)) and SEPA ([WAC 197-11-768](#)) mitigation means avoiding, minimizing, rectifying, rehabilitating, restoring, reducing or eliminating the environmental impact over time by preservation and maintenance operations during the life of the action. Mitigation can also mean compensating for the impact by replacing or providing substitute resources or environments for those impacted by the project.

**Nonproject Action** – Governmental actions involving decisions on policies, plans, or programs that contain standards controlling the use or modification of the environment, or that will govern a series of connected actions.

**Project Description** – A narrative written by the proponent to describe the project proposal. It may include explanations of the existing physical, environmental, social, and economic setting around the proposed project, a legal description of the location, and an explanation of the intended improvements.

**Responsible Official** – Official of the lead agency who has been delegated responsibility for complying with NEPA and SEPA procedures.

**Scoping (public and agency scoping)** – A formal process for engaging the public and agencies to comment on the project purpose and need statement, identify the range of alternatives, environmental elements and impacts, and mitigation measures to be analyzed in an environmental impact statement (EIS) or an environmental assessment (EA). It should not be confused with internal scoping to set a project's budget.

**Significant Impact** – Under NEPA ([40 CFR 1500-1508](#)) the determination of a significant impact is a function of both context and intensity, including:

- The type, quality and sensitivity of the resource involved.
- The location of the proposed project.
- The duration of the effect (short or long term).
- The setting of the proposed action and the surrounding area.

Under SEPA, [WAC 197-11-330](#) specifies a process, including criteria and procedures, for determining whether a proposal is likely to have a significant adverse environmental impact.

**Threshold Determination (SEPA)** – The threshold determination process is the process used to evaluate the environmental consequences of a proposal and determine whether the proposal is likely to have any “significant adverse environmental impacts.” The SEPA lead agency makes this determination and documents it as either a Determination of Non-significance (DNS), or a Determination of Significance (DS). A DS requires preparation of an EIS. State and local agencies use the environmental checklist (see above) to help make a threshold determination.

**Tribal Consultation** – As defined in WSDOT Executive Order [E 1025](#), tribal consultation means respectful, effective communication in a cooperative process that works towards a consensus, before a decision is made or action is taken ... on actions that affect identified tribal rights and interests.

